



SEQUENCE LISTING

<110> Wagner, Ry
Mathews, Helena
Liu, Xing Liang
Waggoner, Wency J.

<120> TRAIT-ASSOCIATED GENE IDENTIFICATION
METHOD

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<140> 09/522,334
<141> 2000-03-09

<150> US 60/124,232
<151> 1999-03-12

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 aaaataacgt ggaaaagAGC tgcctgaca gcccactcac taatgcgtat gacgaacgca 180
 gtgacgacca caaaagaatt ccctcttat aagaaggcat tcattcccat ttgaaggatc 240
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cagccacttg	tgtgaagcat	gtgaagccgg	tccctccact	aagaaaatta	gtgaagcatc	180
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<211> 124

<212> PRT

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<220>

<223> ORF from plasmid rescue of L23

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Lys Glu Gly Lys Lys Arg Lys Ile Asn Glu Lys Thr Ser Asn Val	
35 40 45	
His Leu Leu Gln Gln Val His Phe Leu Leu Asn Ala Ser Ser Thr Ile	
50 55 60	
Leu Leu Gln Gln Leu Leu Asn Leu His Glu Arg Pro Gln Val Lys Arg	
65 70 75 80	
Leu Ala Asn Glu Val Gln Leu His Cys Ser Asp Ser Ile Lys Met Leu	
85 90 95	
Leu Pro Leu Cys Arg Ile Leu Leu Leu Glu Asp Leu Thr Cys Ser Lys	
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<210> 28

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<213> Artificial Sequence

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<223> ORF from plasmid rescue of L23

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Gly	Lys	Lys	Asn	Thr	Ile	Lys	Val	Asp	Val	Arg	Ala	Leu	Ala	Thr	Tyr
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Ser	Asp	His	Ala	Glu											
					85										